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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

BB1191 DIV

First Inventor

OMOLAYO O. FAMODU ET AL.

Title

PLANT AMINO ACYL-TRNA SYNTHETASE

Express Mail Label No.

EL073740714US

11000 U.S. PTO  
09/846589

05/01/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
  2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
  3. ☒ Specification [Total Pages (preferred arrangement set forth below)
    - Descriptive title of the Invention
    - Cross References to Related Applications
    - Statement Regarding Fed sponsored R & D
    - Reference to sequence listing, a table, or a computer program listing appendix
    - Background of the Invention
    - Brief Summary of the Invention
    - Brief Description of the Drawings (if filed)
    - Detailed Description
    - Claim(s)
    - Abstract of the Disclosure
  4. ☐ Drawing(s) (35 U.S.C.113) [Total Sheets   - 5. Oath or Declaration [Total Pages   - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 17 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper - 31 PAGES
  - c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations - 13. ☒ Preliminary Amendment
- 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent
- 17. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)  
Prior application information: Examiner K. KERR

of prior application No: 09/352,990  
Group Art Unit: 1652

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label



23906

PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

THOMAS M. RIZZO

Registration No. (Attorney/Agent)

41,272

Signature

*Thomas M Rizzo*

Date

May 1, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 710

## Complete if Known

|                      |                          |
|----------------------|--------------------------|
| Application Number   | UNKNOWN                  |
| Filing Date          | CONCURRENTLY HEREWITH    |
| First Named Inventor | OMOLAYO O. FAMODU ET AL. |
| Examiner Name        | UNKNOWN                  |
| Group / Art Unit     | UNKNOWN                  |
| Attorney Docket No.  | BB1191 DIV               |

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number: 04-1928
- Deposit Account Name: E. I. du Pont de Nemours and Company
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|----------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 101            | 710                   | 201                   | 355                   | Utility filing fee     | 710      |
| 106            | 320                   | 206                   | 160                   | Design filing fee      |          |
| 107            | 490                   | 207                   | 245                   | Plant filing fee       |          |
| 108            | 710                   | 208                   | 355                   | Reissue filing fee     |          |
| 114            | 150                   | 214                   | 75                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$ 710)

### 2. EXTRA CLAIM FEES

Total Claims: 14 - 20 = 0 X Fee from below: 18 = 0

Independent Claims: 1 - 3 = 0 X Fee from below: 80 = 0

Multiple Dependent: X Fee from below: 270 = 0

| Large Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  |
|----------------|-----------------------|-----------------------|-----------------------|--|
| 103            | 18                    | 203                   | 9                     | Claims in excess of 20                                     |
| 102            | 80                    | 202                   | 40                    | Independent claims in excess of 3                          |
| 104            | 270                   | 204                   | 135                   | Multiple dependent claim, if not paid                      |
| 109            | 80                    | 209                   | 40                    | ** Reissue independent claims over original patent         |
| 110            | 18                    | 210                   | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|----------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105            | 130                   | 205                   | 65                    | Surcharge - late filing fee or oath  |          |
| 127            | 50                    | 227                   | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 139            | 130                   | 139                   | 130                   | Non-English specification  |          |
| 147            | 2,520                 | 147                   | 2,520                 | For filing a request for reexamination                                     |          |
| 112            | 920*                  | 112                   | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113            | 1,840*                | 113                   | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 115            | 110                   | 215                   | 55                    | Extension for reply within first month                                     |          |
| 116            | 390                   | 216                   | 195                   | Extension for reply within second month                                    |          |
| 117            | 890                   | 217                   | 445                   | Extension for reply within third month                                     |          |
| 118            | 1,390                 | 218                   | 695                   | Extension for reply within fourth month                                    |          |
| 128            | 1,890                 | 228                   | 945                   | Extension for reply within fifth month                                     |          |
| 119            | 310                   | 219                   | 155                   | Notice of Appeal   |          |
| 120            | 310                   | 220                   | 155                   | Filing a brief in support of an appeal                                     |          |
| 121            | 270                   | 221                   | 135                   | Request for oral hearing   |          |
| 138            | 1,510                 | 138                   | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140            | 110                   | 240                   | 55                    | Petition to revive - unavoidable   |          |
| 141            | 1,240                 | 241                   | 620                   | Petition to revive - unintentional   |          |
| 142            | 1,240                 | 242                   | 620                   | Utility issue fee (or reissue)   |          |
| 143            | 440                   | 243                   | 220                   | Design issue fee   |          |
| 144            | 600                   | 244                   | 300                   | Plant issue fee  |          |
| 122            | 130                   | 122                   | 130                   | Petitions to the Commissioner  |          |
| 123            | 130                   | 123                   | 130                   | Petitions related to provisional applications                              |          |
| 126            | 180                   | 126                   | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 581            | 40                    | 581                   | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 146            | 710                   | 246                   | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149            | 710                   | 249                   | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179            | 710                   | 279                   | 355                   | Request for Continued Examination (RCE)                                    |          |
| 169            | 900                   | 169                   | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

## Complete (if applicable)

|                   |                 |                                  |        |           |              |
|-------------------|-----------------|----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | THOMAS M. RIZZO | Registration No. Attorney/Agent) | 41,272 | Telephone | 302-892-7760 |
| Signature         |                 |                                  |        | Date      | May 1, 2001  |

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